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ABSTRACT

This directory lists organizations which are primarily concerned with issues related to global climate change. The listing is intended to be accurate and complete for the time of publication. Information for 21 organizations includes address, contacts, phone numbers, date founded, staff size, organization and financial support, mission, activities, and publications. (LZ)

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Global Change Information Resources

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# DIRECTORY OF ORGANIZATIONS CONCERNED WITH GLOBAL CLIMATE CHANGE

Compiled by

Janet Wright
Head, D.C. Reference Center
National Agricultural Library

This directory lists organizations which are primarily concerned with issues related to global climate change. Reasonable care was taken to ensure the accuracy and completeness of this listing, but the number of such organizations continues to grow. If you know of organizations which are not included but should be, please write or call Janet Wright, D.C. Reference Center, National Agricultural Library, Rm. 1052-S, 14th and Independence Aves. SW, Washington, DC 20250. Tel:(202)720-3434.

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National Agricultural Library

U.S. Department of Agriculture

Beltsville MD 20705



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## Carbon Dioxide Information Analysis Center

Oak Ridge National Laboratory
Building 1000, MS 5335
P.O. Box 2008
Oak Ridge, TN 37831-6335

Robert M. Cushman, Dir.
**Tel:** (615) 574-0390
**Fax:** (615) 574-2232

**E-mail:** BITNET: CDP@ORNLSTC Internet: CDP@STC10.CTD.ORNL.GOV
OMNET: CDIAC

**Founded:** 1982
**Funding and Organization:** Sponsored by the U.S. Department of Energy's Carbon Dioxide Research Program. The Oak Ridge National Laboratory is managed by Martin Marietta Energy Systems, Inc. for the U.S. Department of Energy.
**Mission:** To develop sound scientific information for the evaluation of policy and government action in response to changes in emissions and atmospheric concentrations of carbon dioxide and other greenhouse gases and resulting climate change.
**Activities:** Obtains, evaluates, and distributes data associated with carbon dioxide, other trace gases and climate.
**Publications:** "CDIAC Communications" (newsletter published three times per year); "DOE Research Summary" (four-page monthly highlight of current DOE-funded research); "Trends 91: A Compendium of Data on Global Change"; "Glossary: Carbon Dioxide and Climate." All are available free.

## Center for Environmental Information, Inc.

46 Prince St.
Rochester, NY 14607

Elizabeth Thorndike, Dir.
**Tel:** (716) 546-3796
**Fax:** (716) 325-5131

**Founded:** 1975
**Members:** 657
**Funding and Organization:** Private, non-profit.
**Mission:** To furnish timely, accurate and comprehensive information on environmental issues.
**Activities:** Gathering and disseminating information. Maintains library open to the public. Provides bibliography on any environmental subject for a small fee.
**Publications:** Global Climate Change Digest (monthly); Acid Precipitation Digest (monthly); CEI Sphere (bimonthly, for members only).

## Center for Global Change

University of Maryland
Executive Building, Suite 401
7100 Baltimore Avenue
College Park, MD 20740

Alan Miller, Exec. Dir.
Christopher Fox, Asst. Dir.
**Tel:** (301) 403-4165
**Fax:** (301) 403-4292

**Founded:** 1989
**Meetings/Conventions:** Sponsors conferences two or three times per year.
**Funding and Organization:** Initially funded by a $1.8 million grant from the Environmental Protection Agency. Additional funding received from foundations, state and national governments and agencies, and private sources.
**Mission:** To bring together scientists and policy analysts from a range of fields to study environmental quality issues and their relationship to energy use and economic growth; to conduct research assessing the risk of environmental degradation and to investigate technologies and policies to reduce it; the Center's initial priorities include programs dealing with ozone depletion, global climate change and sea level rise; to disseminate its research. The Center neither litigates nor lobbies.
**Activities:** Coordinates the ongoing research of the University of Maryland scientists. Provides small project grants to graduate students and professors who want to begin research on global change problems. Sponsors international conferences and symposiums. Is now compiling catalogue of state and local laws aimed at slowing global warming.
**Publications:** Publishes articles in various publications. A listing of publications is available upon request.

## Clean Energy Research Institute
## University of Miami

219 McArthur Building
University of Miami
P.O. Box 248294
Coral Gables, FL 31124

Dr. T. Nejat Veziroglu, Dir.
**Tel:** (305) 284-4666

**Founded:** 1974
**Members:** 2,500
**Staff:** 168
**Meetings:** Two conferences per year.
**Organization and Support:** Part of University of Miami's College of Engineering; directed by an international council of scientists. Funded by University of Miami, U.S. government, various foundations and industries.
**Mission:** To research and record environment-related energy problems.

(**Clean Energy Research Institute**, continued)

**Activities:** Studies solar energy, hydrogen energy, synthetic fuels, acid rain and the greenhouse effect. Disseminates information through conferences (including the annual Miami International Conference on Alternative Energy Sources), workshops, reports and journal articles.
**Publications:** Conference Proceedings, annual report and various journal articles.

## Climate Institute

324 Fourth St., NE
Washington, DC 20002

John C. Topping, Jr., Pres.
**Tel:** (202) 547-0104
**Fax:** (202) 547-0111
**Tlx:** 214 858 CLIMATE UR

**Founded:** 1986
**Funding and Organization:** Funded by individual and institutional membership fees and the sale of informational products.
**Mission:** To increase understanding of global warming and stratospheric ozone depletion.
**Activities:** Sponsors regional conferences and workshops on climate change. Produces reports, conference proceedings and other information products.
**Publications:** Climate Alert (qtly newsletter); conference proceedings and monographs.

## Cooperative Institute for Research in the Atmosphere

Colorado State University
Foothills Campus
Fort Collins, CO 80523

Thomas H. Vonder Haar, Dir.
**Tel:** (303) 491-8448

**Founded:** 1980
**Staff:** 54
**Funding and Organization:** Separately incorporated institution sponsored by Colorado State University and by the National Oceanic and Atmospheric Administration. Receives support from the National Oceanic and Atmospheric Administration, National Park Service, National Science Foundation, the Office of Naval Research, and the National Aeronautics and Space Administration.
**Mission:** To increase the effectiveness of atmospheric research of mutual interest to NOAA, CSU, the state and the nation; to provide a research center for scientists which will facilitate cooperation on specified programs and hasten the training of atmospheric scientists.

(**Cooperative Institute for Research in the Atmosphere**, continued)

**Activities:** Conducts research on global weather patterns and their effects on agriculture, economics and society. Concentrates specifically on air quality, cloud physics, mesoscale studies and forecasting, satellite applications, climate studies, agricultural meteorology, and model evaluation. Sponsors workshops and makes presentations to outside groups.
**Publications:** Publishes research results in various professional journals. Annual report. Newsletter.

## Cooperative Institute for the Remote Sensing of Biogeophysical Processes

Complex Systems Research Center
University of New Hampshire
Durham, NH 03824
and
Earth Sciences Dept.
Dartmouth College
Hanover, NH 03755

Barrett N. Rock, Co-director at University of New Hampshire
**Tel:** (603) 862-1792

Richard Birnie, Co-director at Dartmouth College
**Tel:** (603) 646-2666

**Founded:** 1986
**Staff:** 22
**Organization and Support:** Funded by the National Oceanic and Atmospheric Administration, and various industries and foundations.
**Mission:** To monitor, record and correlate changes in earth's vegetation and weather.
**Activities:** Uses satellite data and ground measuring and monitoring to map and document the change in forest conditions and ecosystem functions in the northeastern United States. Studies the effect of the deforestation of the Brazilian rainforest on cloud cover patterns, world-wide weather systems, and the global carbon cycle. Studies recorded weather patterns and aerial photography/satellite datasets of the last 40 years to determine changes which are taking place in the White Mountains of New Hampshire.
**Publications:** Publishes articles in subject journals and in proceedings of conferences. For more information contact the Directors.

## Concern, Inc.

1794 Columbia Road, NW
Washington, DC 20009

Susan Boyd, Exec. Dir.
**Tel.:** (202) 328-8160
**Fax:** (202) 387-3378

(Concern, Inc., continued)

**Founded:** 1970
**Funding and Organization:** Private, non-profit.
**Mission:** Supply citizens with the information they need to pursue safe solutions to problems that threaten the environment and public health at the local, state, and national levels.
**Activities:** Provides environmental information to individuals, community groups, educational institutions, public officials and others involved with the environment, public education, and policy development.
**Publications:** Provides list of publications on request.

## Environmental Action, Inc.

6930 Carroll Avenue #600
Takoma Park, MD 20770

Ruth N. Caplan, Exec. Dir.
James Tillman, Public Information Specialist
**Tel:** (301) 891-1100

**Founded:** 1970
**Members:** 15,000
**Staff:** 20
**Budget:** $1.25 mil.
**Funding and Organization:** Private, non-profit. The Environmental Action Foundation provides technical assistance on complex issues.
**Mission:** To enhance the compatibility of humanity and the environment by preventing pollution, reducing the use of nonrenewable resources, encouraging the conservation of energy and materials, and eliminating threats to natural cycles.
**Activities:** Lobbies Congress, makes campaign contributions, offers information through a hotline and other means. Helps organize at the grass roots level.
**Publications:** Environmental Action Magazine (bimonthly); list of publications available upon request.

## Environmental Defense Fund

257 Park Avenue South
New York, NY 10010

Frederick D. Krupp, Exec. Dir.
Chris Magerl, Information Contact
**Tel:** (212) 505-2100
**Fax:** (212) 505-2375

**Founded:** 1967
**Members:** over 200,000

(**Environmental Defense Fund**, continued)

**Staff:** 107
**Budget:** $17.8 mil.
**Meetings/Conventions:** Annual Board of Trustees meeting.
**Funding and Organization:** Private, non-profit. Five regional offices.
**Mission:** To link science, economics and law to create innovative, economically viable solutions to environmental problems.
**Activities:** Initiates and supports legal action in defense of the environment. Uses innovative strategies to advocate environmental plans that help answer society's needs--wrote the sulfur emissions-trading section of the Clear Air Act; established task force with McDonald's to study ways to reduce the company's waste. Promotes environmental awareness by supporting research and public education.
**Publications:** Annual Report. EDF Letter (bimonthly). Numerous papers, pamphlets and articles and books on the subjects of acid rain, toxic and hazardous materials, biotechnology, global climate change, solid wastes and recycling,and wildlife conservation. A listing of current publications in print will be sent upon request.

## Friends of the Earth

530 Seventh Street, SE
Washington, DC 20003

Mike Clark, Exec. Dir.
Kaiki Kehoe, Public Information Officer
**Tel:** (202) 544-2600

**Founded:** 1969
**Members:** 15,000
**Staff:** 22
**Budget:** $350,000
**Funding and Organization:** Private, non-profit. Affiliated with Friends of the Earth Foundation and Friends of the Earth International.
**Mission:** To advocate the preservation, restoration, and rational use of the earth's resources.
**Activities:** Lobbies Congress and participates in law making and monitoring activities. Conducts research and disseminates information through a variety of ways.
**Publications:** Not Man Apart (newsletter, bimonthly); books, articles and pamphlets. Listing available upon request.

## Global Foundation, Inc.

P.O.Box 24-8103
Coral Gables, FL 33124-8103

Dr. Behram N. Kursunoglu, Chairman
Linda F. Scott, Executive Assistant to the President
**Tel:** (305) 284-4458

**Founded:** 1977
**Staff:** 4
**Budget:** $200,000
**Funding and Organization:** Independent, not-for-profit organization. Funded by the U.S. government, foundations, businesses and membership fees and gifts of individual and institutional members.
**Mission:** To conduct research and disseminate information and to support research and work being done by other institutions concerning major global problems including energy and international environmental problems, arms non-proliferation.
**Activities:** Brings senior men and women of science and learning and outstanding achievers and entrepreneurs from industry, government, and international organizations together with promising and enthusiastic young people to work together on solutions to major world problems and problems on the frontiers of science. Sponsors lectures, workshops, and conferences (including the annual International Scientific Forum on Energy). Sponsors university courses on nuclear issues, energy, and environment.
**Publications:** Various books and papers, news releases, proceedings of seminars, workshops, conferences and international forums.

## Global Releaf

The American Forestry Association
P.O. Box 2000
Washington, DC 20013

Sally Caudill, Public Relations
(202) 667-3300

**Founded:** 1988
**Mission:** To improve the earth's environment by promoting more and better trees and forests through a national education, action and policy campaign.
**Activities:** Sponsors tree planting program through phone in orders, $5 per call, 1-900-420-4545.
**Publications:** Global Releaf Action Guide. Global Releaf Report.

## Global Tomorrow Coalition

1325 G Street NW
Suite 1010
Washington, DC 20005-3104

Donald R. Lesh, Pres.

**Tel:** (202) 628-4016
**Fax:** (202) 628-4018

**Founded:** 1981
**Members:** 750
**Funding and Organization:** Private, non-profit coalition of organizations and individuals.
**Mission:** Provide a non-partisan forum at the cutting edge of social and political change, for the leaders of key constituencies -- civic organizations, business, science and technology, education, religion, and government -- to build national consensus on sustainable development goals and practical strategies to attain them.
**Activities:** Assists in organizing public forums. Briefs U.S. policymakers on global issues in order to further U.S. leadership on the environment. Serves as a clearinghouse for the public policy programs of member organizations. Maintains a speakers' bureau.
**Publications:** Global Tomorrow Coalition - Interaction, newsletter; The Global Ecology Handbook, curriculum sets.

## Greenhouse Crisis Foundation

1130 Seventeenth St. NW
Suite 630
Washington, DC 20036

Jeremy Rifkin, Pres
**Tel:** (202) 466-2823
**Fax:** (202) 429-9602

**Founded:** 1988
**Funding and Organization:** Private, non-profit.
**Mission:** To focus public attention on the threat of global warming and related atmospheric problems - such as ozone depletion and acid rain.
**Activities:** Supports the Greenhouse Crisis Education Campaign and the Beyond Beef Campaign. Sponsors the International Local Government Network, the Global Greenhouse Network, and the Center for Sustainable Transportation.
**Publications:** A Citizens Guide: 101 Ways to Help Heal the Earth, The Green Lifestyle Handbook, and Voting Green. Also an information packet on global warming.

## Greenpeace USA

1436 U Street NW
Washington, DC 20009

Peter Bahouth, Exec. Dir.
Sanjay-mishra, Public Information Coordinator
**Tel:** (202) 462-1177
**Fax:** (202) 462-4507
**Tlx:** 89-2359

**Founded:** 1971
**Members:** 1.8 million
**Staff:** 47
**Meetings:** Quarterly Board meeting.
**Funding and Organization:** Five regional groups. Affiliated with Greenpeace International. Private, non-profit.
**Mission:** To preserve the earth and the life it supports; to halt the needless slaughter of endangered species; to protect the environment from nuclear and toxic pollution; to stop the threat of nuclear war.
**Activities:** Monitors toxic waste dumping and acid rain levels. Participates in an international campaign to stop the testing of nuclear weapons. Protects the diversification of animal and plant life through non-violent civil disobedience when necessary; tries to prevent the harpooning of whales and the hunting of seals by placing themselves between the hunters and the animals. Conducts wildlife campaigns and ocean ecology research.
**Publications:** The Greenpeace Magazine; Greenpeace Examiner (qtly); factsheets.

## Illinois Global Climate Change Program

Illinois State Water Survey
2204 Griffith Dr.
Champaign IL 61820

Dr. Stanley A. Changnon, Dir.
Dr. Stephen J. Vermette, Asst. Dir.

**Founded:** 1991
**Funding and Organization:** Supported by the Illinois State Water Survey, a Division of the Department of Energy and Natural Resources. Additional funding obtained from external institutions through grants, contracts and cooperative agreements.
**Mission:** To provide for Illinois and the Midwest a center of expertise addressing the global climate change issue with a three-way focus, including studies of climate change and its effects, monitoring of climate-related environmental changes, and the timely dissemination of information about the issue.
**Activities:** Conducts research on climate change, in particular the impacts of change on the environment, industry, and socioeconomic concerns. Aside from specific physical areas and economic sectors, it promotes multidisciplinary projects to investigate regional-scale impacts of climate change. Regional studies

**(Illinois Global Climate Change Program**, continued)

include the Chicago metropolitan area, the Great Lakes basin, and the Illinois River basin. Develops projects to detect and measure climate change and its effects on Illinois and the Midwest. The Water Survey library has established a special collection housing publications related to climate change and its effects.

**Publications:** Provides updated data and information on climate change through various brochures, fact sheets, publications, meetings and conferences. Publishes articles in various scientific journals; By Degrees ( a series of fact sheets); a series of publications on impacts of change and policy implications (i.e. impacts of climate on the crop-weather insurance industry); The Plan for the Illinois Global Climate Change Program; miscellaneous brochures.

## NASA Master Directory

The National Space Science Data Center
Code 633
NASA Goddard Space Flight Center
Greenbelt MD 20771

**Tel:** (301) 794-5186
**Fax:** (301) 794-7106

**Founded:** 1989

**Funding and Organization:** Sponsored and coordinated by NASA and the Interagency Working Group on Data Management for Global Change (IWGDMGC), a joint effort by NASA, NOAA, USGS, and other government agencies and universities. Funded by NOAA. Database input and management by NASA, NOAA, USGS, and other government agencies, universities and private organizations.

**Mission:** To enable researchers to efficiently identify, locate, and obtain access to space and earth science data.

**Activities:** Maintains a free multidisciplinary computerized directory to earth and space science databases; dial-up access, keyword searching, menu driven, no password required. Provides automatic connections to other databases as appropriate. Accessible through SPAN, Internet and OMNET, or via direct dial (301) 286-9000. Enter number: MD; Username: NSSDC. Questions in specific subject areas should be directed to subject specialists:

Astronomy -- Paul Kuin
Atmospheric Sciences -- John Scialdone
Geology -- Joy Beier
Oceanography -- David Irvine
Planetary Sciences -- Neil Cline
User Support -- Janis Shipe

North American Association for Environmental Education

P.O. Box 400
Troy, OH 45373

Edward J. McCrea, Exec. Dir.
**Tel:** (513) 339-6835

**Founded:** 1971
**Members:** 1500
**Meetings/Conferences:** 1992 - Toronto Canada
1993 - Big Sky, MT
**Funding and Organization:** A professional association of educators and administrators.
**Mission:** To assist and support the work of those engaged in environmental education.
**Publications:** Environmental Communicator (bimonthly newsletter).

**Resources for the Future**

1616 P Street N.W.
Washington DC 20036

Robert W. Fri, Pres.
K. Stork, Public Affairs Manager
**Tel:** (202) 328-5006

**Founded:** 1952
**Staff:** approx. 100
**Budget:** $7.5 mil.
**Organization and Support:** Independent, non-profit. Established with the cooperation of the Ford Foundation and supported by endowments and grants from foundations, government agencies and corporations. Grants are accepted on the condition that RFF is solely responsible for the conduct of its research and the dissemination of its work to the public.
**Mission:** Seeks to inform and improve policy debates about resource and environmental issues to those involved in shaping policy, to academics, and to members of the interested public. Maintains a nonpartisan, objective stance on all specific policy issues at the same time that it advocates more efficient, equitable, and effective policies in general.
**Activities:** Conducts research and education on environmental and natural resource issues. Provides support to research through visiting appointments to its staff and through grants and fellowships to scholars elsewhere. Holds conferences and colloquia on resource and environmental issues. Sponsors weekly noon-time seminars during the academic year. Arranges policy briefings for members of Congress, business leaders, the media and the non-profit community. Does not take positions on laws, policies, or events, nor does it lobby.
**Publications:** Publishes extensively in the areas of energy and natural resources, environment, and risk management. Over 120 titles currently available. For a catalog, contact Manager of Book Marketing, (202) 328-5086.

## World Resources Institute

1709 New York Avenue, NW
Washington, DC 20006

James Gustave Speth, Pres.
**Tel:** (202) 638-6300
**Fax:** (202) 638-0036
**Tlx:** 64414 WRIWASH

**Founded:** 1982
**Staff:** 90
**Organization and Support:** Independent, non-profit, and nonpartisan.
**Mission:** Created to help answer the question: How can societies meet human needs and nurture economic growth while preserving natural resources and environmental integrity?
**Activities:** Sponsors policy research, seminars, intern program and maintains library.
**Publications:** World Resources Report; various reports and books.